

**AMENDMENTS TO THE CLAIMS, COMPLETE LISTING OF CLAIMS**  
**IN ASCENDING ORDER WITH STATUS INDICATOR**

1. (Currently Amended) A photogravure printing plate precursor comprising  
(A) a photogravure plated roll, and  
(B) a positive-type photosensitive composition for photogravure printing consisting  
of

novolac resin, resol resin, polyvinyl phenolic resin or copolymer of acrylic acid derivative having phenolic hydroxyl group, and

a phthalocyanine pigment or a cyanine pigment, said pigment having an absorbing region at a part of or an entire infrared wavelength range, having a characteristic for absorbing laser beam in the infrared wavelength region to perform a thermolysis, and

any one of adherence characteristic reforming agents selected from the group consisting of

- (1) vinyl pyrrolidone/vinylacetate copolymers,
- (2) polyvinylbutyral,
- (3) styrene/maleic acid copolymers,
- (4) vinylpyrrolidone/dimethylaminoethylmethacrylate copolymers,
- (5) terpolymers of vinylpyrrolidone/vinylcaprolactam/dimethylaminoethyl methacrylate,
- (6) terpenephenolic resin,
- (7) alkylphenolic resin,
- (8) polyvinylformal resin,
- (9) melamine/formaldehyde resin,
- (10) polyvinyl acetate, and
- (11) ketone resin,

wherein the positive-type photosensitive composition is coated on-a the photogravure plated roll.

2. (Previously Presented) A method for making a photogravure plate, said method comprising the steps of:

(A) coating a positive-type photosensitive composition on a photogravure plated roll to form a positive-type photosensitve film, wherein positive-type photosensitive composition comprises:

- (i) novolac resin, resol resin, polyvinyl phenolic resin or copolymer of acrylic acid derivative having phenolic hydroxyl group,
- (ii) a phthalocyanine pigment or a cyanine pigment, said pigment having an absorbing region at a part of or an entire infrared wavelength range, having a characteristic for absorbing laser beam in the infrared wavelength region to perform a thermolysis, and
- (iii) any one of adherence characteristic reforming agents selected from the groups consisting of
  - (a) vinyl pyrrolidone/vinylacetate copolymers,
  - (b) polyvinylbutyral,
  - (c) styrene/maleic acid copolymers,
  - (d) vinylpyrrolidone/dimethylaminoethylmethacrylate copolymers,
  - (e) terpolymers of vinylpyrrolidone/vinylcaprolactam/dimethylamino ethyl methacrylate,
  - (f) terpenephenolic resin,
  - (g) alkylphenolic resin,
  - (h) polyvinylformal resin,
  - (i) melamine/formaldehyde resin,
  - (j) polyvinyl acetate, and
  - (k) ketone resin,

(B) exposing an image at the positive-type photosensitive film with a laser of infrared wavelength range, and

(C) developing the positive-type photosensitive film with alkaline developing liquid without burning after the coating step.